M. A. R. 57 (Rule 116) No. D

Measurement Book

117129

Serial No. 1st and Final

Name of work Improvements to Roads and drains @ Allelarathe From Ambedkar nagara To Kanaka nagara and

Name of Contractor of nature of Agency L.B.S. Nagara in WNO. 04.

Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Contractor: Y.A. Jnanalhekar, No. 23/20 Bale Anjaneya Temple Street Yelahanka Bangalore.						
	Work order No:- BBMP/EE/YNKD/EMPT-8/W.O/262/2020-21 22/03/2021						
	Work order No. 004-20-001164.						
	Agreement No BBMP/EE/YNKD/EPMT/AG/207/2020-21 22/3/2021						
	AS/YNKD/EE/45/2020-21 Dt 24/09/2020.						
	TS/YNK2/SE/34/2020-21 9/10/2020.						
	Date of Commencement of Work:- 23/03/2021.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Removing and Refixing stone slabs of drains and pointing in cm(1:3)						
	pre-Measurements Recorded vide Excell sheet Pg No. ①						
	Qty = 516.069 sqm						
	Rate @ Rs 116.81/sqm						
	Rs 60281/-						
②	Earth work Excavation by manual means for roads drains & similar works						

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

Date	Full de
1	
	in C ex P Ex Rate Rs

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

117130

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	In ordinary soil Excavated surface... Entry Complete pre-measurements Recorded vide Excell sheet Pg No. (1) to (3) Qty = 1351.74 Cum Rate @ Rs 225.94/Cum Rs 3,05,412/-						

MEASUREMENT BOOK

Date	Full description etc of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	providing and laying plain cement Concrete of mix (1:3:6) with ope cement @ 220 kg/ with crushed 40mm ... etc, complete						
	Pre-Measurements Recorded vide Excell Sheet Pg no. (3) to (4)						
	Qty = 207.65 cum						
	Rate @ Rs 5690.28/cum						
	Rs 1181587/-						

Serial No. .....
Name of work
Name of Contr
Date of comme

Date	Fu
1	
(4)	P Ce Nom an @ o m N

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. 117131

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(4) providing and laying plain reinforced cement concrete for side drains, using M20. nominal mix concrete with opc @ 300kgs with 20mm and down size granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum machine mixed ... etc, complete.						
	Measurements Recorded vide Excel sheet Pg no. (2) to (3)						
	Qty = 341.94 cum						
	Rate @ Rs 7420.17/cum					Rs 2537252/-	

MEASUREMENT BOOK

Date	Full description etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(5)	providing TMT steel reinforcement for RCC work including straightening cutting binding hooking placing in position lapping and or welding wherever required, tying with binding wire and anchoring to the adjoining members ... etc complete Pre-Measurements Recorded vide Excell Sheet Pg No. (4) to (7)						
	Qty = 22.31 tonne						
	Rate @ Rs 68266.72/ tonne					Rs 15,23,030/-	

Serial No. .....
Name of work .....
Name of Contractor of
Date of commenceme

Date	Full descri
1	
(6)	Pro 100 m and 2 in cl cost
	Rate

M. A. R. 57 (Rule 116) No. D
Measurement Book

117132

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(6)	providing pre-cast Covering Slab ~~250~~ mm thick made out of CC (1:2:4) and 20 mm down dia jelly. and steel reinforcement including form work. Cutting including formwork cost of all materials ...etc., complete.						
	Measurements Recorded in sheet Pg No (4) to (5)					Wide	Excell
	Qty = 1129.40 Sqmt						
	Rate @ Rs 2452.68/Sqm					Rs 2770057/-	

MEASUREMENT BOOK

Date	Full description etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	Providing and fixing RCC pre-cast Slab of 250 mm thick made out of CC [1:1.5:3] and Jelly 20mm down size With steel reinforcement including form work curing including form work Cost of all materials ... etc., complete. Measurements Recorded vide Excell Sheet Pg No. (5) to (6) Qty = 65.52 Sq mt Rate @ Rs 5686.49/Sqm Rs 372559/-						

Serial No. .....
Name of work .....
Name of Contractor of nat
Date of commencement o

Date	Full description
1	2
(8)	Prov Concr CC (1: req pren With cr Me Sh Rate @

M. A. R. 57 (Rule 116) No. D

Measurement Book

117133

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(8)	providing & fixing pre-cast solid Cement Concrete Kerb stones made out of CC (1:2:4) with top and bottom width 114 mm & 165 mm respectively, forming high and 450 mm length finished with CM(1:3) plastering finishing ... etc., complete.						
	Measurements Recorded vide Excel sheet Pg No. (6).						
	Qty =	662.00	Nos.				
	Rate @ Rs 453.89/No.					Rs 300475/-	

MEASUREMENT BOOK

Date	Full description etc of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(9)	Painting two coats after filling the surface with synthetic Enamel paint in approved shades on new plastered Concrete surface with materials Labour Complete with all lead and lift...etc Complete. Measurements Recorded vide Excell sheet pg no (6) to (7) Qty = 104.10 Sqm Rate @ Rs 89/Sqm					Rs 9264/-	

Serial No. .....
Name of work
Name of Cont
Date of comm

Date	F
1	
(10)	d B F O d

Rs

M. A. R. 57 (Rule 116) No. D

Measurement Book

117134

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(10)	Dismantling of cement concrete pavement by mechanical means using pneumatic tools breaking of pieces not exceeding 0.02 cum in volume and stock piling @ designated locations ... etc, complete. pre-measurements Recorded vide Excell Sheet Pg no. (7) Qty = 35.04 cum						

Rate @ Rs 1021.60/cum Rs 35796/-

MEASUREMENT BOOK

Date	Full description etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	Cost & reinforced plain cement concrete for pavement using Grade concrete M_{30} over a prepared base with opc coarse aggregates @0.59 cum, fine aggregates @0.46 cum Coarse and fine aggregates conforming to IS 383-2016, With superplasticizer @ 3% conforming to IS-9103-2008, mixed in a Concrete mixer ... etc., complete. Measurements as per Excell sheet					Recorded vide Pg No. (7)	

Serial No. ....
Name of wor
Name of Cor
Date of comm

Date	
1	

M. A. R. 57 (Rule 116) No. D

Measurement Book

erial No. .....

117135

ame of work ..... From ..... To .....

ame of Contractor of nature of Agency.....

ate of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty = 31.08 cum						
	Rate @ Rs 5468.90 / cum						
	Rs 169973/-						
						8929072.00	
						1071489.00	
					Total Rs	9265781/-	
	Add 12% GST				=	1111894/-	
						10377675/-	

Ramagreesh

MEASUREMENT BOOK

Date	Full description etc. of work	Dimensions				Contents	Reference to last measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Ambedkar Nagar

16th A Cross

SWD

Road

All ala near sky lake

CBS

Road

W-220

161-40

Road

74.50

Road Kerb & Road

Ramaiah

90'0"

Caulin

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಬಿ.ಎ., ಬೆಂಗಳೂರು-106

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descriptio
1	2

Road

Allalandra Bunny

Road

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

117136

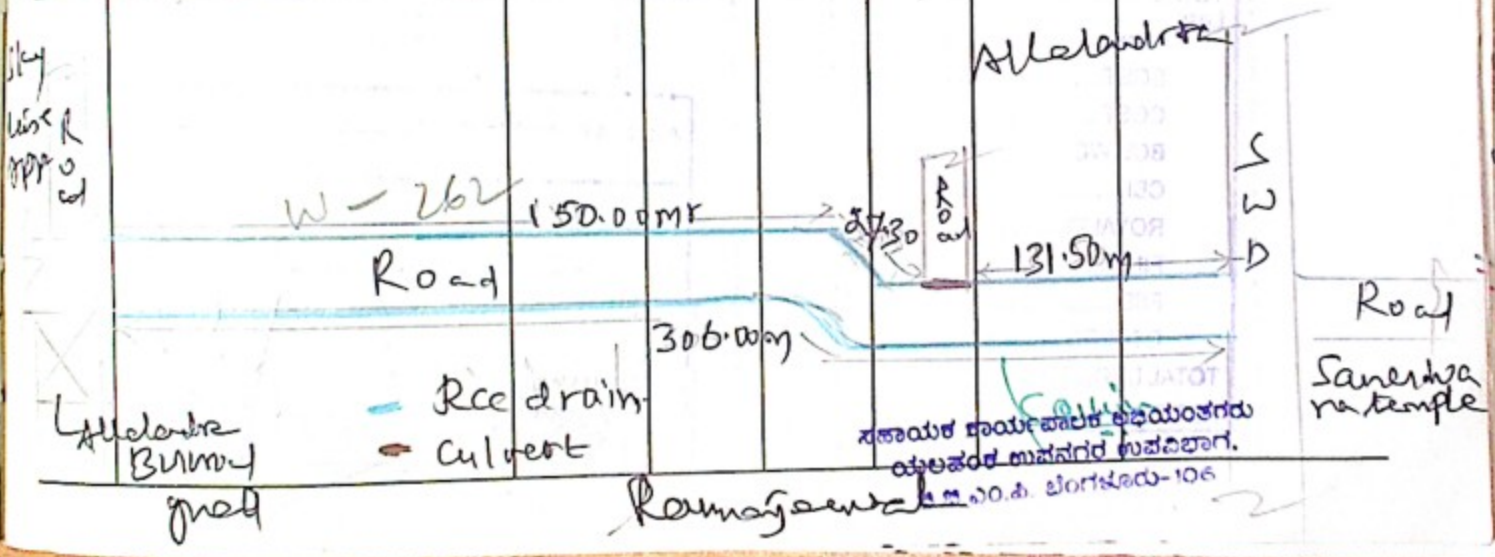
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಿ.ಎ. ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

Date	Full description etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

Job code 004-20-000164

SBR NO 128

07-05-21.

Bill Amount..... 92,65,781-00
(+) GST..... 11,11,894-00
TOTAL..... 1,03,77,675-00
Less :
I.Tax..... 1,03,777-00
SGST..... 92,657-00
CGST..... 92,657-00
BCWWC..... 103,777-00
CBF..... 10,377-00
ROYALTY..... 1,42,028-00
FINE..... —
FSD..... —
OTHERS..... —
TOTAL DEDUCTION: 5,45,273-00
NET PAY..... 98,32,402-00

Audited & Admitted for Rs. 1,03,77,675-00
One crore three lakh seventy
Seven thousand six hundred seventy five
98,32,402-00 Cheque
5,45,273-00 by adjustment
drawn

Accts Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP

I&t & Finab
Recorded on
work order N
Serial No. .....
Name of work Comp
Name of Contractor
Date of commenceme

Date	Full desc
1	
(1)	Earth w draft, a similar
(2)	Providi Course